

RECEIVED  
CENTRAL FAX CENTER  
AUG 25 2004

**OFFICIAL**

PATENT

Attorney Docket No. 3381

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Michael P. Mittmann et al.

Examiner: Ardin H. Marschel

Serial No: 09/824,931

Group Art Unit: 1631

Filing Date: 4/3/2001

Title: **Photolithographic Method and  
System for Efficient Mask Usage in  
Manufacturing DNA Arrays**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Examiner Marschel:

In response to the discussion at the Personal Interview conducted on July 20, 2004, Applicants respectfully submit the following amendments and remarks, and request reconsideration of the present application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.